

Windfall Creek Tributary 1 Addition (111-50-10070-2004-3006)



Windfall Creek tributary 1 was surveyed by Sport Fish technician Matt Kern and I on August 4th, 2010. We found the trib to be anadromous up to waypoint 13, after which we observed no more coho. The stream flows through a large marsh and the channel becomes more defined as it approaches the mainstem of Windfall Creek. There is a medium-sized beaver dam at the mouth, however it seems by the number of coho we captured and observed above that they have no problem passing the dam. The following table and map provide sample data and effort, and sample and feature locations.

WAYPOINT	LAT	LONG_	DESCRIPTION	EFFORT	SPECIES
1	58.514539	-134.74506	MOUTH OF WINDFALL CREEK WHERE IT MERGES WITH THE SIDECANNEL OF HERBERT RIVER.		
2	58.514628	-134.74482	BACKED-UP SIDECANNEL. SAW LOTS OF HUGE SMOLTY COHO!	VISUAL ID	CO
3	58.514514	-134.74381	RESTART TRACKLINE. SO MANY COHO!	VISUAL ID	CO
4	58.51271	-134.741	MOUTH OF TRIB WITH BEAVER DAM.		
5	58.512743	-134.7404	COHO! NETTED TWO COHO WITH HAND NET IN BEAVER DAM STREAM.	HAND NET	2CO
6	58.512576	-134.73963	COHO! NETTED ONE COHO, BAIED MANY. VISUAL ID.	HAND NET, VISUAL ID	1+CO
7	58.512453	-134.73841	COHO! VISUAL ID OF MANY.	VISUAL ID	CO
8	58.512516	-134.73807	STREAM OPENS INTO LARGE GRASSY MEADOW, TONS OF COHO, NO REAL DEFINED CHANNEL.	VISUAL ID	CO
9	58.512837	-134.73698	COHO! BAIED AND NETTED 3 COHO, VISUAL ID OF MANY.	HAND NET, VISUAL ID	3+CO
10	58.513089	-134.73669	END OF COHO-Y SIDE CHANNEL, GOING BACK TO LARGE MARSH AREA.		
11	58.512793	-134.73653	AWESOME LUNCH SPOT.		
12	58.512757	-134.73589	COHO! BIG AND SASSY! WORKING OUR WAY UP THE MARSH.	VISUAL ID	CO
13	58.512411	-134.73403	TRIB COMING IN TO MARSH ON LEFT SIDE. TANNIC. BAIED AND NETTED COHO.	HAND NET	CO
14	58.513391	-134.73275	AT FOOT BRIDGE ON WINDFALL LAKE TRAIL. CONTINUING TO CABIN, THEN DOWN RIVER. CAUGHT NO MORE COHO, JUST DOLLIES AND STICKLBACK.	HAND NET	DV, ST
15	58.510145	-134.73657	HEAD OF WINDFALL CREEK ON LAKE.		
16	58.512005	-134.74006	TRIB ON RIVER RIGHT. SURVEYING.		
17	58.512209	-134.73699	TRIB ORIGINATES AT THE SAME GRASSY MARSH. BAIED AND VISUAL ID OF COHO ALLTHE WAY UP.	VISUAL ID	CO
18	58.528124	-134.76672	CAUGHT 1 COHO BELOW STEEPENED ROOTY GRADIENT IN LARGE POOL.	HAND NET	1CO



Tess Quinn
Alaska Department of Fish and Game
Division of Habitat
(907) 465-1635
tess.quinn@alaska.gov



Coho captured in Windfall Creek Trib 1.



Beaver dam at mouth of Trib 1.